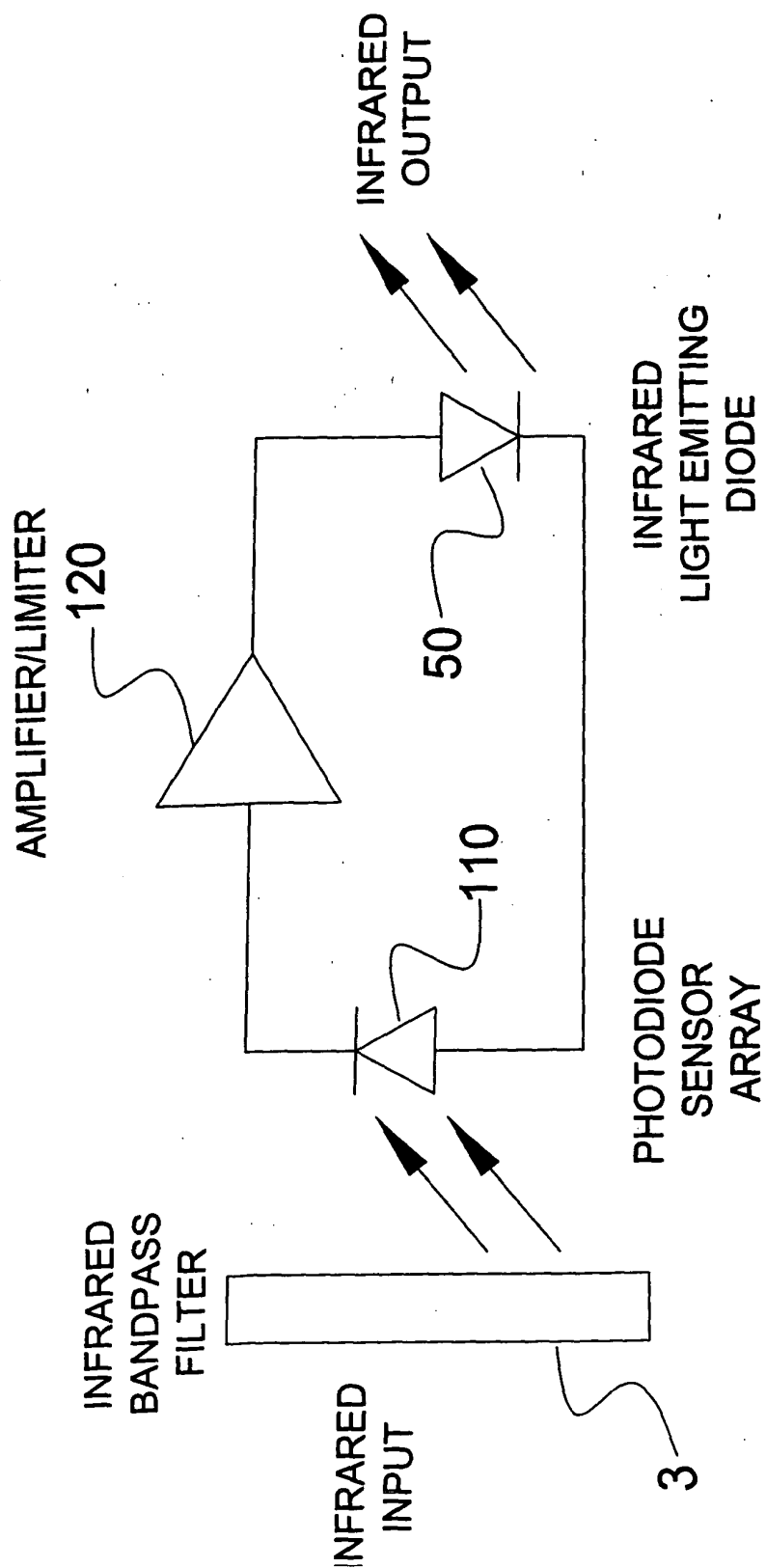


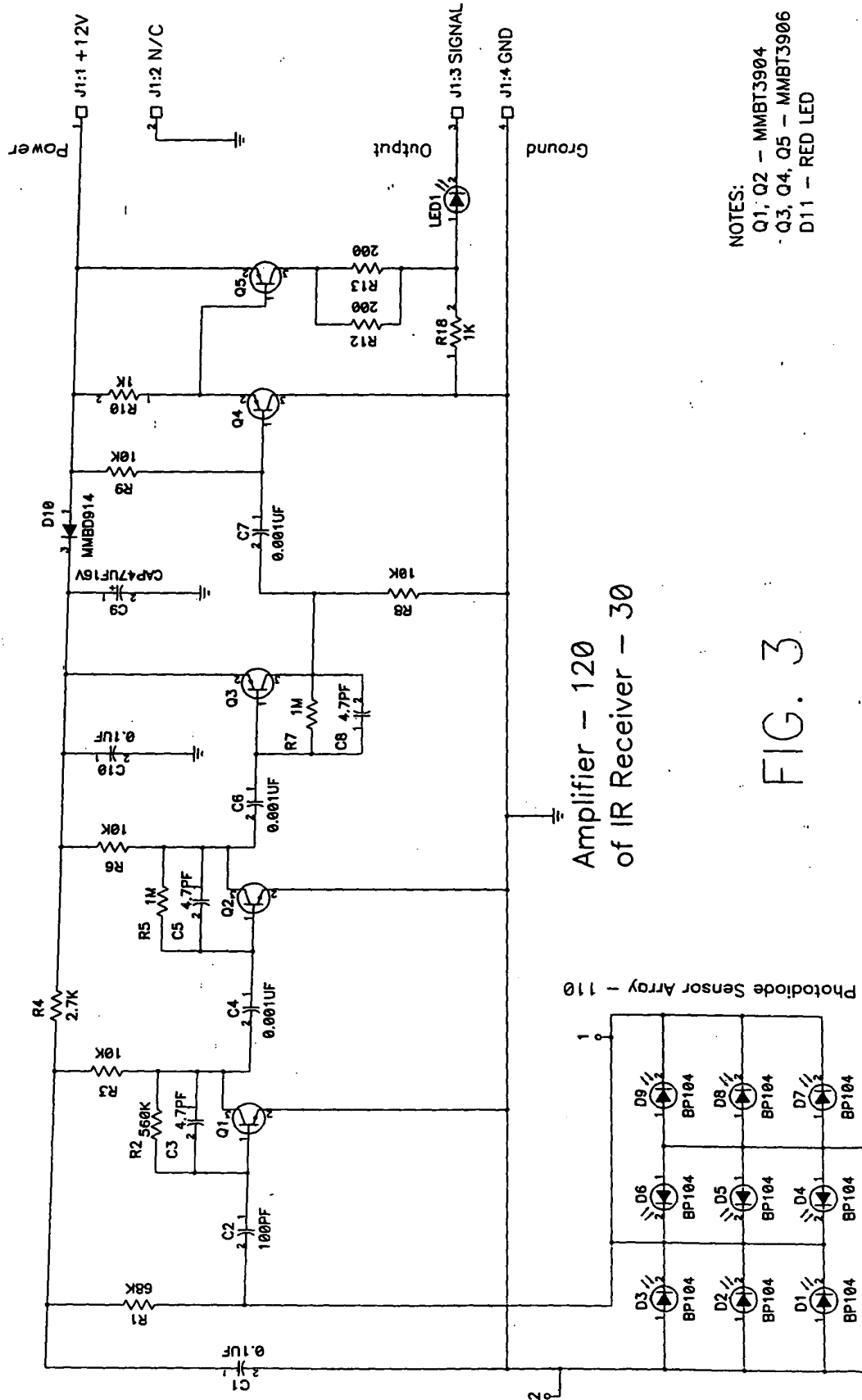
IR CONTROL
 SYSTEM-15

FIG. 1



IR CONTROL SYSTEM - 15

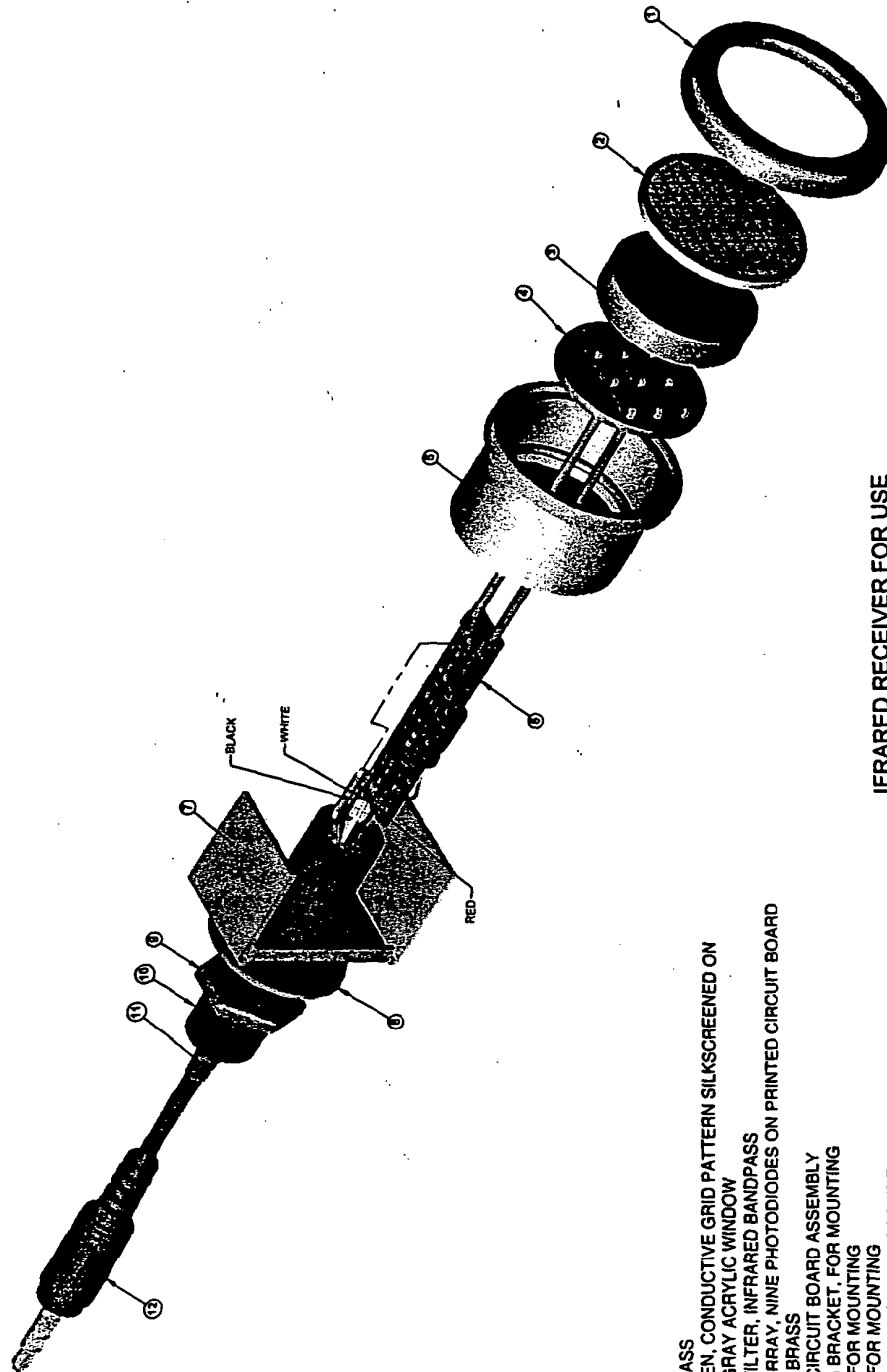
FIG. 2



NOTES:
 Q1, Q2 - MMBT3904
 Q3, Q4, Q5 - MMBT3906
 D11 - RED LED

Amplifier - 120
 of IR Receiver - 30

FIG. 3



INFRARED RECEIVER FOR USE
 WITH PLASMA SCREENS,
 DAYLIGHT AND FLUORESCENT LAMPS

FIG. 4

- 1- BEZEL, BRASS
- 2- EMI SCREEN, CONDUCTIVE GRID PATTERN SILKSCREENED ON
SMOKED GRAY ACRYLIC WINDOW
- 3- OPTICAL FILTER, INFRARED BANDPASS
- 4- SENSOR ARRAY, NINE PHOTODIODES ON PRINTED CIRCUIT BOARD
- 5- HOUSING, BRASS
- 6- PRINTED CIRCUIT BOARD ASSEMBLY
- 7- CLAMPING BRACKET, FOR MOUNTING
- 8- WASHER, FOR MOUNTING
- 9- HEX NUT, FOR MOUNTING
- 10- HOUSING, THREADED BRASS TUBE
- 11- CABLE AND STRAIN RELIEF
- 12- PLUG, THREE CONDUCTOR

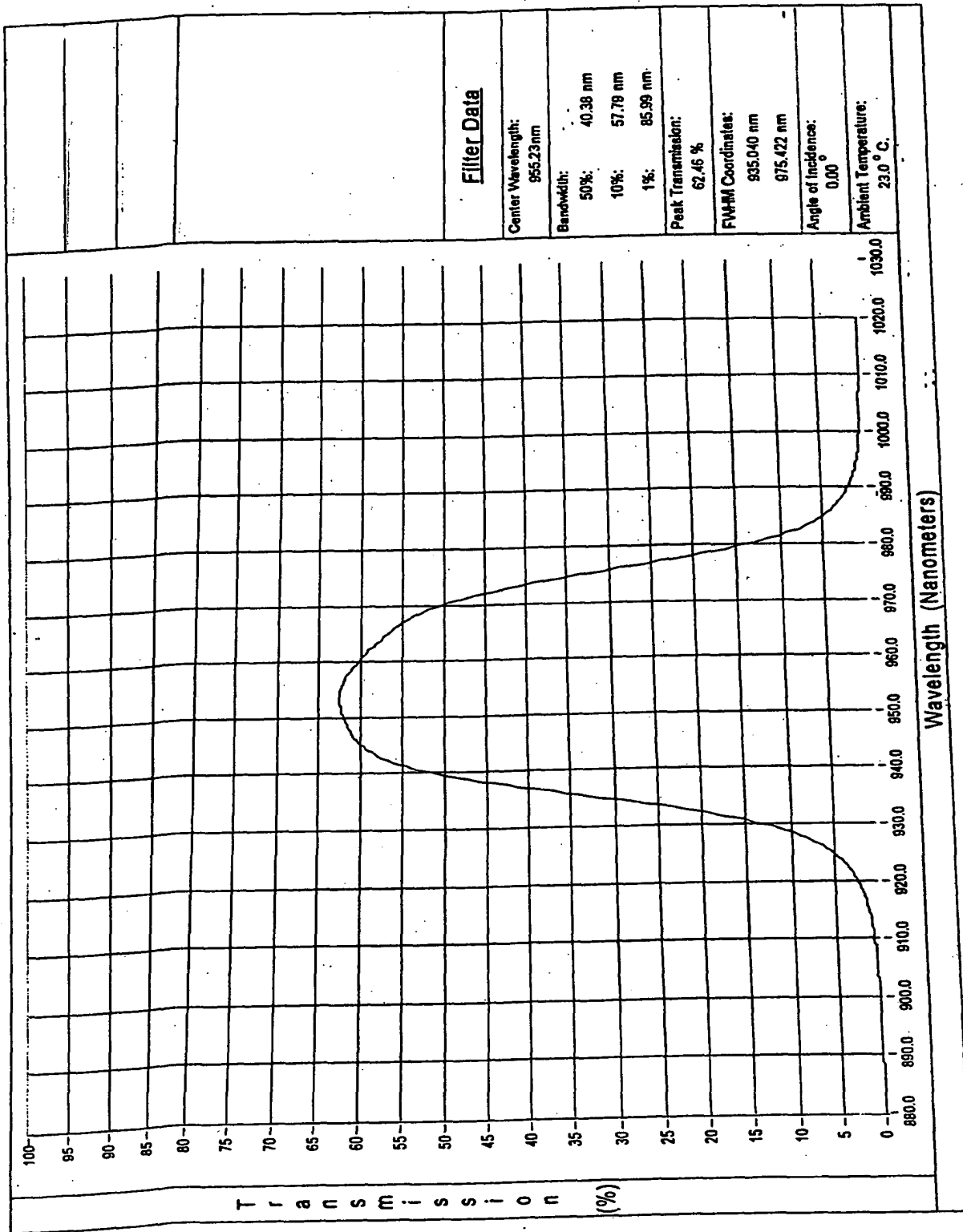


FIG. 5